This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 **(Canceled)**

Claim 2 **(Canceled)**

Claim 3 **(Currently Amended)** A catalyst according to claim 21 ~~1~~, comprising hexamethylenediamine, monoethanolamine, diethanolamine, triethanolamine or N,N-dimethyl-N'-ethylethylenediamine.

Claim 4 **(Currently Amended)** A catalyst according to claim 21 ~~1~~, comprising said amino alcohol wherein said amino alcohol is 2(2-amino ethyl amino)ethanol, 2(2-amino- ethoxy)ethanol, 2-amino-1-butanol, 4-amino-1-butanol, 2,2-diethoxyethylamine, 4,4-diethoxybutylamine, 6-amino-1-hexanol, 2-amino-1,3-propanediol, 3-amino-1,2-propanediol or 3-amino-1-propanol.

Claim 5 **(Currently Amended)** A catalyst according to claim 21 ~~1~~, comprising said amino alkoxy-silane wherein said amino alkoxy-silane is (3-glycidoxypropyl)trimethoxy silane, 3-(2-aminoethylamino) propyl- trimethoxysilane or (3-aminopropyl)trimethoxysilane.

Claim 6 **(Currently Amended)** A catalyst according to claim 21 ~~1~~, wherein

the amount of said organic compound in the catalyst is 0.05 to 2.5 mol per mol of metal (metals) of group VIB and/or of group VIII deposited on the substrate.

Claim 7 **(Previously Presented)** A catalyst according to claim 6, wherein the amount of said organic compound in the catalyst is 0.1 to 1 mol per mol of metal (metals) of group VIB and/or group VIII deposited on the substrate.

Claim 8 **(Currently Amended)** A catalyst according to claim 21 ~~1~~, wherein said porous substrate comprises at least 40% by weight of alumina.

Claim 9 **(Previously Presented)** A catalyst according to claim 8, wherein said porous substrate consists essentially of alumina or silica-alumina.

Claim 10 **(Currently Amended)** A catalyst according to claim 21 ~~1~~ in calcined form.

Claim 11 **(Canceled)**

Claim 12 **(Currently Amended)** A process for preparation of a catalyst according to claim 21 ~~1~~, comprising impregnation of a porous substrate by the metal or metals of group VIB and/or group VIII and the deposit on said substrate of said organic compound.

Claim 13 **(Previously Presented)** A process according to claim 12,

comprising:

an impregnation stage of the porous substrate by the metal or metals of group VIB and/or group VIII;

a drying stage; and

a stage for depositing said organic compound.

Claim 14 (Previously Presented) A process according to claim 13, wherein the drying stage is followed by a calcination stage.

Claim 15 (Previously Presented) A process according to claim 12, comprising:

a simultaneous impregnation stage of the metal or metals of group VIB and/or of group VIII and of said organic compound; and

a drying stage.

Claim 16 (Previously Presented) A process according to claim 15, wherein the drying stage is followed by a calcination stage.

Claim 17 (Previously Presented) A process according to claim 12, wherein it comprises:

a stage for depositing said organic compound;

a drying stage; and

a stage of impregnation of the porous substrate by the metal or metals of group VIB

and/or group VIII.

Claim 18 (Currently Amended) A process for preparation of a catalyst comprising at least one element of groups VIB and VIII of the periodic table deposited on a porous substrate, and as an additive at least one organic compound selected from the group consisting of hexamethylene diamine, monoethanolamine, diethanolamine, triethanolamine, N,N-dimethyl-N'-ethylethylene diamine, an amino alcohol and an amino alkoxy-silane, the process ~~according to claim 1,~~ comprising impregnation of a porous substrate by the metal or metals of group VIB and/or group VIII and the deposit on said substrate of said organic compound, and a sulfurization stage.

Claim 19 (Previously Presented) A process according to claim 18, wherein the organic compound is present in the sulfurization feedstock and is deposited during the sulfurization stage.

Claim 20 (Currently Amended) In a catalytic process comprising at least one of hydrodesulfurization, hydrodenitrification, hydrodemetallization, hydrogenation or hydroconversion of a petroleum fraction the improvement wherein the catalyst is according to claim 21 ~~1~~.

Claim 21 (Previously Presented) A hydrotreating catalyst comprising at least one element of group VIB and group VIII of the periodic table deposited on a porous substrate, and as an additive at least one organic compound selected from the group consisting of hexamethylene diamine, monoethanolamine, diethanolamine, triethanolamine, N,N-dimethyl-N'-ethylethylene diamine, an amino alcohol and an amino alkoxy-silane, wherein the catalyst is in sulfurized form.--